VOLUME 55 · CONTENTS

No 1 JANUARY 2001

Page **In this number**

1 Housing matters *C Alvarez-Dardet*

Editorials

2 Ensuring shelter in Eastern Europe *I Macarthur*

4 A vision for public health development *Y Buckland*

5 The social patterning of teenage pregnancy *N Spencer*

6 The life course, childhood housing conditions and adult health *N Spencer*

7 The completeness of AIDS surveillance in Europe: difficulties and new challenges *J Castilla*

Commentary

9 Population change and mortality in men and women *G Davey Smith, M Shaw, D Dorling*

Research reports

10 Childhood housing conditions and later mortality in the Boyd Orr cohort *D J Dedman, D Gunnell, G Davey Smith, S Frankel*

16 Teenage childbearing in Great Britain and the spatial concentration of poverty households *A McCulloch*

24 Decline of the relative risk of death associated with low employment grade at older age: the impact of age related differences in smoking, blood pressure and plasma cholesterol *P J Marang-van de Mheen, M J Shipley, J C M Witteman, M G Marmot, L J Gunning-Schepers*

29 Dietary patterns among a national random sample of British adults *J A Pryer, R Nichols, P Elliott, B Thakrar, E Brunner, M Marmot*

Theory and methods

38 Life expectancy as a summary of mortality in a population: statistical considerations and suitability for use by health authorities *P B S Silcocks, D A Jenner, R Reza*

44 A multilevel analysis of the effects of rurality and social deprivation on premature limiting long term illness *S Barnett, P Roderick, D Martin, I Diamond*

Public health policy and practice

52 How complete is AIDS surveillance in Europe? An eagle eye comparison with mortality data *V Ajdacic-Gross, U Zellweger, J Wang, Y Fleerackers, B Somaini*

57 Air pollution and emergency hospital admissions for cardiovascular diseases in Valencia, Spain *F Ballester, J M Tenías, S Pérez-Hoyos*

Short reports

66 A characterisation of patient drop outs in a cohort of HIV positive homosexual/bisexual men and intravenous drug users *W K Poole, R Perritt, K B Shah, Y Lou, J Turner, P Kvale, P C Hopewell, J Glassroth, M Rosen, L Reichman, J Wallace and the Pulmonary Complications of Immunodeficiency Virus Infection Study Group*

68 Tobacco consumption and bladder cancer in non-coffee drinkers *G López-Abente, A Escolar*

71 Acknowledgements

No 2 FEBRUARY 2001

Page **In this number**

73 Following one of Cochrane's pathways *C Alvarez-Dardet*

Editorials

74 The internet, public health, and the globalisation of just about everything *N Milio*

77 Where's the evidence?—Making the case for public health *J Neuberger*

79 The anomaly that finally went away? *S St Leger*

Research reports

80 An explanation of the persistent doctor-mortality association *F W Young*

85 Ethnic density and deliberate self harm; a small area study in south east London *J Neeleman, C Wilson-Jones, S Wessely*

91 Homocysteine and ischaemic stroke in men: the Caerphilly study *U B Fallon, P Elwood, Y Ben-Shlomo, J B Ubbink, R Greenwood, G Davey Smith*

97 Ethnic differences in self reported health in Malmö in southern Sweden *M Lindström, J Sundquist, P-O Östergren*

Theory and methods

104 Methods in epidemiology and public health: does practice match theory? *D L Weed*

111 Multilevel analyses of neighbourhood socioeconomic context and health outcomes: a critical review *K E Pickett, M Pearl*

123 The discount rate in the economic evaluation of prevention: a thought experiment *L Bonneux, E Birnie*

126 Patient follow up screening evaluations. Examples with regard to congenital hip dislocation and congenital heart disease *R E Juttmann, J Hess, G J van Oortmarssen, P J van der Maas*

Public health policy and practice

132 Why don't patients do their exercises? Understanding non-compliance with physiotherapy in patients with osteoarthritis of the knee *R Campbell, M Evans, M Tucker, B Quilty, P Dieppe, J L Donovan*

139 Self reported physical activity, public health, and perceived environment: results from a comparative

European study *A Rütten, T Abel, L Kannas, T von Lengerke, G Lüschen, J A Rodriguez Diaz, J Vinck, J van der Zee*

Short reports

147 Gender differences in seasonality of acute myocardial infarction admissions and mortality in a population-based study *V Grech, O Aquilina, J Pace*

149 Area based measures of social and economic circumstances: cause specific mortality patterns depend on the choice of index *G Davey Smith, E Whitley, D Dorling, D Gunnell*

151 **Letters to the editor**

No 3 MARCH 2001

Page **In this number**

153 Neocolonialism and epidemiology *I Hernandez-Aguado*

Speaker's corner

153 A note to Bill Gates *I Kickbusch*

Editorial

154 Mégapoles Project: working on behalf of socially disadvantaged groups *M Dalziel*

Debate

156 Nationalism, international public health assistance, and epidemiologic transitions *C Poole, M L Barreto, N de Almeida-Filho, J Breilh, T Lang*

Research reports

164 Epidemiology as discourse: the politics of development institutions in the epidemiological profile of El Salvador *L A Avilés*

172 Family violence, employment status, welfare benefits, and alcohol drinking in the United States: what is the relation? *E Rodriguez, K E Lasch, P Chandra, J Lee*

179 Can a decline in the population means of cardiovascular risk factors reduce the number of people at risk? *U Laaser, J Breckenkamp, A Ullrich, B Hoffmann*

185 Socioeconomic status and weight control practices in British adults *J Wardle, J Griffith*

Theory and methods

191 Partitioned prostate cancer prevalence estimates: an informative measure of the disease burden *R MMerrill*

198 Level of aggregation for optimal epidemiological analysis: the case of time to surgery and unnecessary removal of the normal appendix *S W Wen, K Demissie, D August, G G Rhoads*

Public health policy and practice

204 Quality assurance for screening mammography: an international comparison C Klabunde, F Bouchard, S Taplin, A Scharpantgen, R Ballard-Barbash, for the International Breast Cancer Screening Network (IBSN)

Short reports

213 Impact of smoking status on weight loss and cardiovascular risk factors *K Wilson, H Clark, S Hotz, R Dent*

215 High birth weights in prewar Faroe Islands *S F Olsen, D N Beck, R Kollslið, R W Rasmussen*

216 **Letters to the editor**

216 **Corrections**

No 4 APRIL 2001

Page **In this number**

217 More opportunities for your opinions: The JECH speaker's corner *I Hernandez-Aguado, C Alvarez-Dardet*

Speaker's corner

218 The future, complexity, death and surprise *L Duhl*

Editorial

219 Health Impact Assessment-and beyond *D S Morrison, M Petticrew, H Thomson*

The JECH gallery

221 Household energy, health and development *N Bruce*

Glossary

223 Glossaries in public health: older people *A Bowling, S Ebrahim*

Research reports

227 Self rated health and mortality: a long term prospective study in eastern Finland *S Heistaro, P Jousilahti, E Lahelma, E Vartiainen, P Puska*

233 Longitudinal study of associations between perceived health status and self reported diseases in the French Gazel cohort *P Goldberg, A Guéguen, A Schmaus, J-P Nakache, M Goldberg*

239 Material deprivation and leading causes of death by gender: evidence from a nationwide small area study *J Benach, Y Yasui, C Borrell, M Sáez, M I Pasarin*

246 Neighbourhood level and individual level SES effects on child problem behaviour: a multilevel analysis *A C Kalff, M Kroes, J S H Vles, J G M Hendriksen, F J M Feron, J Steyaert, T M C B van Zeben, J Jolles, J van Os*

251 Hepatitis A vaccination during an outbreak among gay men in Montréal, Canada, 1995-1997 *R Allard, J Beauchemin, L Bédard, R Dion, M Tremblay, J Carsley*

Theory and methods

257 Health promotion research: dilemmas and challenges *M A Koelen, L Vaandrager, C Colomér*

263 An analysis of health levels and various indicators of urban environments for Healthy Cities projects *T Takano, K Nakamura*

271 Non-communicable disease mortality rates using the verbal autopsy in a cohort of middle aged and older populations in Beirut during wartime, 1983-93 *A Mehio Sibai, A Fletcher, M Hills, O Campbell*
277 Evaluation of "Live for Life", a health promotion programme in the County of Skaraborg, Sweden *H Lingfors, K Lindström, L-G Persson, C Bengtsson, L Lissner*
283 Dramatic decline of serogroup C meningococcal disease incidence in Catalonia (Spain) 24 months after a mass vaccination programme of children and young people *L Salleras, A Dominguez, G Prats, I Parron, P Muñoz*

Letters to the editor
288 Measuring demographic group differences in cardiovascular reactivity to stress using a mental challenge in the laboratory: problems of interpretation *T M Pollard; D Carroll*

No 5 MAY 2001

Page **In this number**
289 The new UK health inequalities targets *D La Parra, C Alvarez-Dardet*

Speaker's corner
290 Just imagine politicians working for health equity *F Baum*

The JECH gallery
291 Health and housing: a lasting relationship *M Shaw*

Editorial
292 A widening horizon for European public health practice *C A Birt*

Glossary
294 A basic glossary of vaccinology *Edited by Tom Jefferson*

Research reports
296 Suicide in doctors: a study of risk according to gender, seniority and specialty in medical practitioners in England and Wales, 1979–1995
301 Relative contribution of early life and adult socioeconomic factors to adult morbidity in the Whitehall II study
308 Prognostic factors in women with breast cancer: distribution by socioeconomic status and effect on differences in survival *C S Thomson, D J Hole, C J Twelves, D H Brewster,*
316 Long working hours and risk for hypertension in Japanese male white collar workers
323 Survival after initial hospitalisation for heart failure: a multilevel analysis of patients in Swedish acute care hospitals
330 Housing tenure and car access: further exploration of the nature of their relations with health in a UK setting
332 Mismatch between perceived and actual overweight in diabetic and non-diabetic populations: a comparative study of South Asian and European women
334 Smoking in adolescence and young adulthood and mortality in later life: prospective observational study
336 Abortion and breast cancer: a case-control record linkage study
338 Incidence of ocular melanoma in the general population and in glaucoma patients
340 Social circumstances in childhood and cardiovascular disease mortality: prospective observational study of Glasgow University students *G Davey Smith, P McCarron, M Okasha, J McEwen*

Theory and methods
342 Rationalising chances of success in intersectoral health policy making
348 Methods used to maintain a high level of participant involvement in a clinical trial
352 What is the difference between controlling for mean versus median income in analyses of income inequality?
354 Are cities becoming more unhealthy? An analysis of mortality rates in Belfast and Dublin between 1981 and 1991 to illustrate a methodological difficulty with ecological studies *D O'Reilly, S Browne, Z Johnson, A Kelly*

Public health policy and practice
356 Large decline in injecting drug use in Amsterdam, 1986–1998: explanatory mechanisms and determinants of injecting transitions
364 Use of health services by prison inmates: comparisons with the community
366 Performance of surrogate markers of low birth weight at community level in rural India *S K Kapoor, G Kumar, C S Pandav, K Anand*
368 **Letters to the editor**

No 6 JUNE 2001

Page **In this number**
369 The confused Milky Way *R O Moncada, C Alvarez-Dardet*

The JECH gallery
369 The first, worst, and most successful clinical trial of Archie Cochrane *P Elwood*

Speaker's corner
370 The need for global risk factor surveillance *B C K Choi, R Bonita, D V McQueen*

Editorials
371 The first 500 days: renewal, reform, reflection *L J Donaldson*
373 National Service Frameworks: promoting the public health *G Chapman, S Adam, D Stockford*
375 Milk, coronary disease and mortality *P Elwood*

Glossary

376 Glossary: causality in public health science *M Susser*

Research reports

379 Milk, coronary heart disease and mortality *A R Ness, G Davey Smith, C Hart*

383 Mortality in England and Wales attributable to current alcohol consumption *A Britton, K McPherson*

389 Lower use of dental services among long term cigarette smokers *L A Mucci, D R Brooks*

394 The effects of birth weight and postnatal linear growth retardation on blood pressure at age 11–12 years *S P Walker, P Gaskin, C A Powell, F I Bennett, T E Forrester, S Grantham-McGregor*

399 Food intake patterns, self rated health and mortality in Danish men and women. A prospective observational study *M Osler, B L Heitmann, S Håidrup, L M Jørgensen, M Schroll*

404 The relation between adult height and haemorrhagic and ischaemic stroke in the Renfrew/Paisley study *P McCarron, C L Hart, D Hole, G Davey Smith*

406 Perceptions of body image among working men and women *C Emslie, K Hunt, S Macintyre*

Theory and methods

408 National health surveys by mail or home interview: effects on response *H S J Picavet*

414 How complete and accurate are cancer registrations notified by the National Health Service Central Register for England and Wales? *H O Dickinson, J A Salotti, P J Birch, M M Reid, A Malcolm, L Parker*

423 Comparing meta-analysis and ecological-longitudinal analysis in time-series studies. A case study of the effects of air pollution on mortality in three Spanish cities *M Saez, A Figueiras, F Ballester, S Pérez-Hoyos, R Ocaña, A Tobias*

Public health policy and research

433 A prospective health impact assessment of the international astronomy and space exploration centre *L Y Winters*

442 Recreation in coastal waters: health risks associated with bathing in sea water *M D Prieto, B Lopez, J A Juanes, J A Revilla, J Llorca, M Delgado-Rodriguez*

448 **Letters to the editor**

448 **Book review**

No 7 JULY 2001

Page **In this number**

449 Nuclear waste as a public health challenge *C Alvarez-Dardet*

Speaker's corner

449 What can doctors do to reduce health inequalities? *C Alvarez-Dardet, M T Ruiz*

Editorial

450 Addressing health inequalities in health impact assessment *M Douglas, A Scott-Samuel*

The JECH gallery

451 The many causes of human despair, La Ramblas, Barcelona *R D Neal*

Glossary

452 Basic concepts in population health and health care *B Starfield*

Review

455 Formal education and back pain: a review *C E Dionne, M Von Korff, T D Koepsell, R A Deyo, W E Barlow, H Checkoway*

Research reports

469 The incidence of childhood leukaemia around the La Hague nuclear waste reprocessing plant (France): a survey for the years 1978-1998 *A-V Guizard, O Boutou, D Pottier, X Troussard, D Pheby, G Launoy, R Slama, A Spira, and ARKM*

475 Relation of socioeconomic position to the case fatality, prognosis and treatment of myocardial infarction events; the FINMONICA MI Register Study *V Salomaa, H Miettinen, M Niemel , M Ketonen, M Mhönen, P Immonen-Rih, S Lehto, T Vuorenmaa, S Koskinen, P Palomki, H Mustaniemi, E Kaarsalo, M Arstila, J Torppa, K Kuulasmaa, P Puska, K Pyör l, J Tuomilehto*

483 Trends in the hospital management of unstable angina *R F Heller, H Powell, R L O'Connell, K D'Este, L L Lim*

487 Role of age and sex in short-term and long term mortality after a first Q wave myocardial infarction *J Marrugat, M Gil, R Masiá, J Sala, R Elosua, J M Antó, and the REGICOR Investigators*

494 Change in male and female life expectancy by social class: decomposition by age and cause of death in Finland 1971-95 *P Martikainen, T Valkonen, T Martelin*

500 Results from a family and DNA based active identification programme for familial hypercholesterolaemia *A H A ten Asbroek, P J Marang-van de Mheen, J C Defesche, J J P Kastelein, L J Gunning-Schepers*

503 Individual employment histories and subsequent cause specific hospital admissions and mortality: a prospective study of a cohort of male and female workers with 21 years follow up *C Metcalfe, G Davey Smith, J A C Sterne, P Heslop, J Macleod, C Hart*

505 Height and health: predicting longevity from bone length in archaeological remains *D Gunnell, J Rogers, P Dieppe*

Theory and methods

508 A heuristic approach to the formulas for population attributable fraction *J A Hanley*

Public health policy and practice

515 The co-occurrence of AIDS and homelessness: results from the integration of administrative databases for AIDS surveillance and public shelter utilisation in Philadelphia *D P Culhane, E Gollub, R Kuhn, M Shpaner*

521 Is it feasible to plan secondary care services for coronary heart disease rationally? A quantified modelling approach for a UK Health Authority *S J Cornell, J B Chilcott, A Brennan*

528 **Book reviews**

No 8 AUGUST 2001

Page **In this number**

529 Violence and public health *J Ashton, I Hernandez-Aguado*

The JECH gallery

529 Prevention of diarrhoea *T Eckert*

Speaker's corner

530 Getting our journals to developing countries *A Williamson*

Editorials

531 How do women cope with family violence? Moving ahead in our understanding of international issues *E Rodriguez*

532 Meeting the health needs of young people *J Coleman*

Glossary

534 Glossary on meta-analysis *M Delgado-Rodriguez*

Review

537 Polychlorinated biphenyls (PCBs) and neurological development in children: a systematic review *N Ribas-Fitó, M Sala, M Kogevinas, J Sunyer*

Research reports

547 Women's strategic responses to violence in Nicaragua *M C Ellsberg, A Winkvist, R Peña, H Stenlund*

556 The role of income differences in explaining social inequalities in self rated health in Sweden and Britain *M Åberg Yngwe, F Diderichsen, M Whitehead, P Holland, B Burström*

562 Educational level and decreases in leisure time physical activity: predictors from the longitudinal GLOBE study *M Droomers, C T M Schrijvers, J P Mackenbach*

569 Participation of epidemiologists and/or biostatisticians and methodological quality of published controlled clinical trials *M Delgado-Rodriguez, M Ruiz-Canela, J De Irala-Estevez, J Llorca, A Martinez-Gonzalez*

573 Cigarette smoking, alcohol intoxication and major depressive episode in a representative population sample *J Hämäläinen, J Kaprio, E Isomets , M Heikkinen, K Poikolainen, S Lindeman, H Aro*

577 Trends in young adult mortality in three European cities: Barcelona, Bologna and Munich, 1986–1995 *C Borrell, M I Pasarín, E Cirera, P Klutke, E Pipitone, A Plasància*

583 Do genetic factors contribute to the association between birth weight and blood pressure? *K Christensen, H Ståvring, M McGue*

Theory and methods

588 Tobacco industry efforts at discrediting scientific knowledge of environmental tobacco smoke: a review of internal industry documents *J Drope, S Chapman*

595 Provision of pen along with questionnaire does not increase the response rate to a postal survey: a randomised controlled trial *T J Clark, K S Khan, J K Gupta*

Public health policy and practice

597 Violence: a challenge for public health and for all *A Concha-Eastman*

600 Economic evaluation of a community based exercise programme to prevent falls *M C Robertson, N Devlin, P Scuffham, M M Gardner, D M Buchner, A J Campbell*

607 **Letters to the editor**

No 9 SEPTEMBER 2001

Page **In this number**

609 Globalisation and health: action now! *I Hernandez-Aguado, C Alvarez-Dardet*

The JECH gallery

610 A glance at child health *A Torres*

Editorial

611 History in the public health tool kit *V Berridge*

Speaker's corner

612 Vision of a rapid, flexible, cost effective, survey-based public health surveillance system *B C K Choi, D Mowat*

Debate

613 Health, equity, justice and globalisation: some lessons from the People's Health Assembly *F Baum*

617 Towards a more sustainable globalisation: the role of the public health community *D W Bettcher, H Wipfli*

619 A dialogue of the deaf? The health impacts of globalisation *K Lee*

620 Liberalisation, health and the World Trade Organisation *R Labonte*

Glossary

622 Glossary: healthy public policy *N Milio*

Research reports

624 Psychosocial work characteristics and self rated health in four post-communist countries *H Pikhart, M Bobak, J Siegrist, A Pajak, S Rywik, J Kyshegyi, A Gostautas, Z Skodova, M Marmot*

631 Determinants of levels and changes of physical functioning in chronically ill persons: results from the GLOBE Study *J P Mackenbach, G J J M Borsboom, W J Nusselder, C W N Looman, C T M Schrijvers*

639 Gender inequalities in health among workers: the relation with family demands *L Artazcoz, C Borrell, J Benach*

648 Consumption of alcoholic beverages and subjective health in Spain *P Guallar-Castillón, F Rodríguez-Artalejo, L Díez Gañán, J R Banegas Banegas, P Lafuente Urdinguio, R Herruzo Cabrera*

653 The relation between questions indicating transient ischaemic attack and stroke in 20 years of follow up in men and women in the Renfrew/Paisley Study *C L Hart, D J Hole, G Davey, Smith*

657 Ethnicity, self reported psychiatric illness, and intake of psychotropic drugs in five ethnic groups in Sweden *L Bayard-Burfield, J Sundquist, S-E Johansson*

665 Sex specific difference in the relation between birth weight and arterial compliance in young adults: The Young Hearts Project *L J Murray, A M Gallagher, C A G Boreham, M Savage, G Davey Smith*

Theory and methods

667 History of health, a valuable tool in public health *E Perdiguero, J Bernabeu, R Huertas, E Rodriguez-Ocaña*

674 Measurement of self reported active exposure to cigarette smoke *J-F Etter, T V Perneger*

681 What determines drop out in prospective studies of coronary heart disease risk factors between youth and young adulthood: the Young Hearts Study *F J van Lenthe, C A Boreham, J W R Twisk, M J Savage, L Murray, G Davey Smith*

Public health policy and practice

683 Setting up a specific surveillance system of community health during mass gatherings *T Hanslik, P Y Boelle, A Flahault*

685 Attitudes of parents towards measles and immunisation after a measles outbreak in an anthroposophical community *E Duffell*

687 **Letters to the editor**

688 **Book review**

No 10 OCTOBER 2001

Page **In this number**

689 The new policy implications box *C Alvarez-Dardet, I Hernandez -Aguado*

The JECH gallery

689 San Carlos *E Pascual*

Speakers's corner

690 The essence of community *L Duhl*

Editorial

691 Migration, equality and access to health care services *J Sundquist*

Glossary

693 A glossary for social epidemiology *N Krieger*

Research reports

701 Immigrants in the Netherlands: Equal access for equal needs? *K Stronks, A C J Ravelli, S A Reijneveld*

708 Perceived environmental housing quality and wellbeing of movers *S Kahlmeier, C Schindler, L Grize, C Braun-Fahrl nder*

716 Depression and anxiety in people with inflammatory bowel disease *L M Kurina, M J Goldacre, D Yeates, L E Gill*

721 Exposure to environmental tobacco smoke: association with personal characteristics and self reported health conditions *C Iribarren, G D Friedman, A L Klatsky, M D Eisner*

729 Widening social inequalities in smoking cessation in Spain, 1987–1997 *E Fernandez, A Schiaffino, M García, J M Borràs*

Theory and methods

731 Adolescents' proxy reports of parents' socioeconomic status: How valid are they? *N Lien, C Friestad, K-I Klepp*

738 Self reported alcohol intake in pregnancy: comparison between four methods *U Kesmodel, S F Olsen*

746 Modelling blood pressure as a continuous outcome variable in a co-twin control study *J T Quirk, S Berg, V M Chinchilli, B Johansson, G E McClearn, G P Vogler*

Public health policy and practice

748 The national financial adjustment policy and the equalisation of health levels among prefectures *T Takano, K Nakamura*

755 National level promotion of physical activity: results from England's ACTIVE for LIFE campaign *M Hillsdon, N Cavill, K Nanchahal, A Diamond, I R White*

762 Strengths and weaknesses of traditional Chinese medicine and Western medicine in the eyes of some Hong Kong Chinese *T P Lam*

766 High risk injecting behaviour among injectors from Glasgow: cross sectional community wide surveys 1990–1999 *A Taylor, D Goldberg, S Hutchinson, S Cameron, R Fox*

768 **Book reviews**

No 11 NOVEMBER 2001

Page **In this number**

769 Public health at different levels *J Ashton*

The JECH gallery

769 Contrasts in service provision *A Ellaway, S Macintyre*

Editorials

770 A mayor for London *M McCarthy*

772 Implementing public health at the national level *P Troop*

774 Making the most of Pap tests *A Barratt*

Glossary

776 Glossary: unemployment, job insecurity, and health *M Bartley, J Ferrie*

Research reports

782 Effects of screening on cervical cancer incidence and mortality in New South Wales implied by influences of period of diagnosis and birth cohort *R J Taylor, S L Morrell, H A Mamoon, G V Wain*

789 Risk of injury and the consumption of different types of beverage: Is there an association? *E Plugge, L Fletcher, S Stewart-Brown*

791 Diastolic blood pressure and area of residence: multilevel versus ecological analysis of social inequity

J Merlo, P-O Östergren, O Hagberg, M Lindström, A Lindgren, A Melander, L Råstam, G Berglund

799 Misconceptions about efficacy of mammography screening: a public health dilemma *E Chamot, T V Perneger*

804 Self reported non-insulin dependent diabetes, family history, and risk of prevalent colorectal cancer: population based, cross sectional study *M S Sandhu, R Luben, K-T Khaw*

806 Risk behaviours and self rated health in Russia 1998 *P Carlson*

818 Predictors of incidence and prevalence of green tobacco sickness among Latino farmworkers in North Carolina *T A Arcury, S A Quandt, J S Preisser*

825 Mortality among male and female smokers in Sweden: a 33 year follow up *S Nilsson, J M Carstensen, G Pershagen*

831 Wellbeing of professionals at entry into the labour market: a follow up survey of medicine and architecture students *P Virtanen, A-M Koivisto*

Theory and methods

836 Self rated health: Is it as good a predictor of subsequent mortality among adults in lower as well as in higher social classes? *B Burström, P Fredlund*

841 Folic acid: Is self reported use of supplements accurate? *A Burton, S Wilson, A J Gillies*

Public health policy and practice

843 Unexplained illness and deaths among injecting drug users in England: a case control study using Regional Drug Misuse Databases *M A Bellis, C Beynon, T Millar, J R Ashton, R Thomson, T Djuretic, A Taylor*

845 Does sending a home safety questionnaire increase recruitment to an injury prevention trial? A randomised controlled trial *D Kendrick, M Watson, M Dewey, A J Woods*

847 **Letters to the editor**

No 12 DECEMBER 2001

Page **In this number**

849 Public health and moving upstream of terrorism *J Ashton*

Speaker's corner

849 Dealing with terrorism: a public health agenda *N Milio*

850 Response to crisis *L Duhl*

850 Revenge is not the answer; leadership could be *G Mooney*

851 A new international public health target *A Campbell*

The JECH gallery

852 Water, tobacco, and global inequalities *D Lawlor*

Editorial

853 Reducing socioeconomic inequalities in road traffic injuries: time for a policy agenda *A Plasència, C Borrell*

Glossary

855 Ethics in epidemiology and public health I. Technical terms *D L Weed, R E McKeown*

Research reports

858 Socioeconomic differences in road traffic injuries during childhood and youth: a closer look at different kinds of road user *M Hasselberg, L Laflamme, G Ringbäck Weitoft*

863 Suicide after a stroke: a population study *T W Teasdale, A W Engberg*

867 Leg length, insulin resistance, and coronary heart disease risk: The Caerphilly Study *G Davey Smith, R Greenwood, D Gunnell, P Sweetnam, J Yarnell, P Elwood*

873 Paternal contribution to birth weight *P Magnus, H K Gjessing, A Skrondal, R Skjærven*

Theory and methods

878 Are the effects of psychosocial exposures attributable to confounding? Evidence from a prospective observational study on psychological stress and mortality *J Macleod, G Davey Smith, P Heslop, C Metcalfe, D Carroll, C Hart*

885 Interval estimation of the attributable risk in case-control studies with matched pairs *K-J Lui*

891 Potential for bias in waiting time studies: events between enrolment and admission *B Sobolev, P Brown, D Zelt*

895 The socioeconomic status of older adults: How should we measure it in studies of health inequalities? *E Grundy, G Holt*

905 Causation in epidemiology *M Parascandola, D L Weed*

913 Assessing socioeconomic effects on different sized populations: To weight or not to weight? *N Frohlich, K C Carriere, L Potvin, C Black*

Public health policy and practice

921 Community health risk assessment after a fire with asbestos containing fallout *S Bridgman*

928 Indoor heating, house conditions, and health *I Gemmell*

930 The dynamics of heroin use; implications for intervention *T Millar, N Craine, T Carnwath, M Donmall*

934 Hepatitis B immunisation of household contacts: retrospective study of vaccine coverage *G Richardson, M R Evans, D Westmoreland*

936 **Letter to the editor**

936 **Book review**

937 **Author index**

943 **Subject index**

Contents